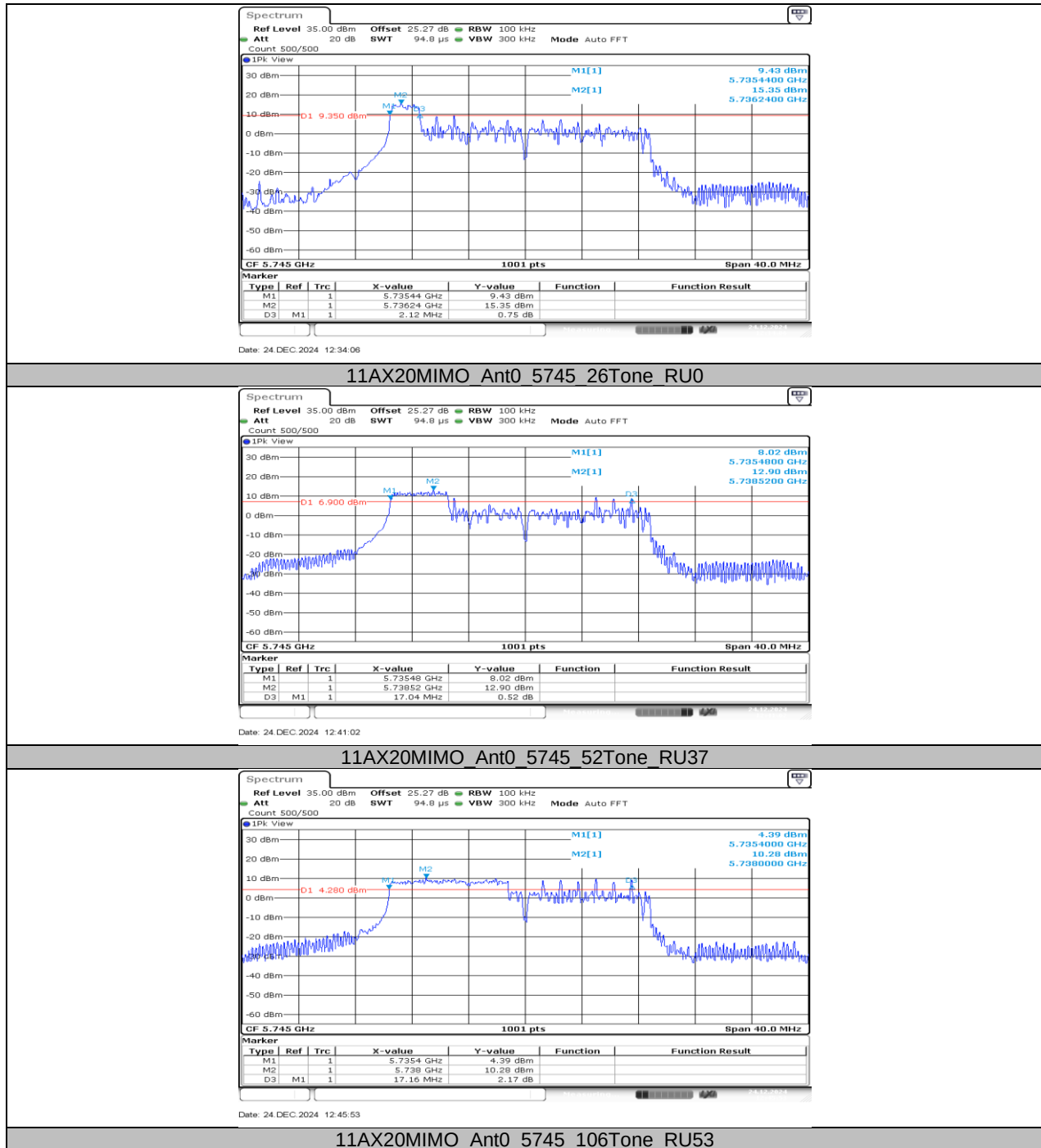
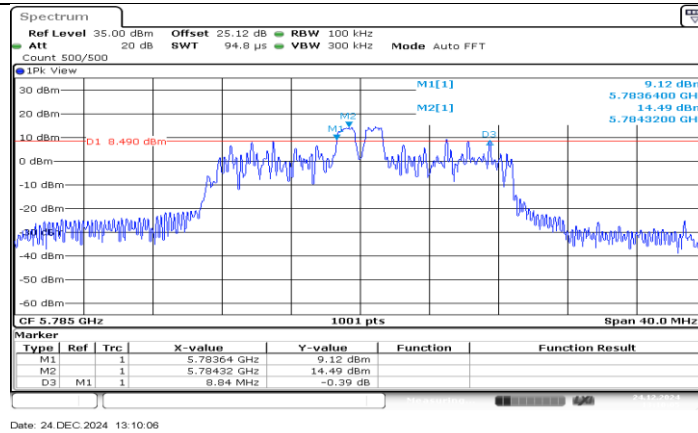
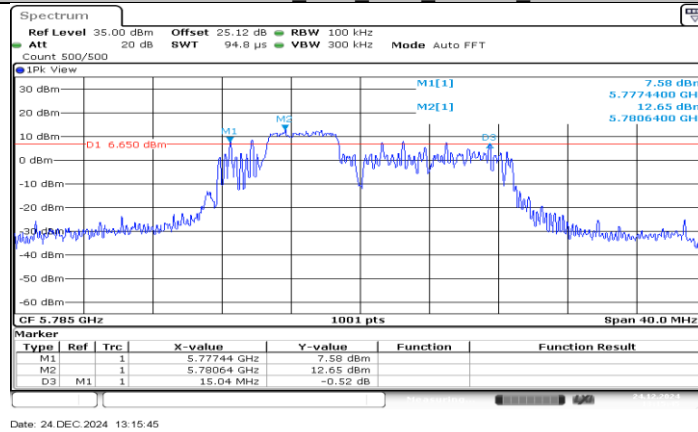


11.3.4. Test Graphs-Partial RU

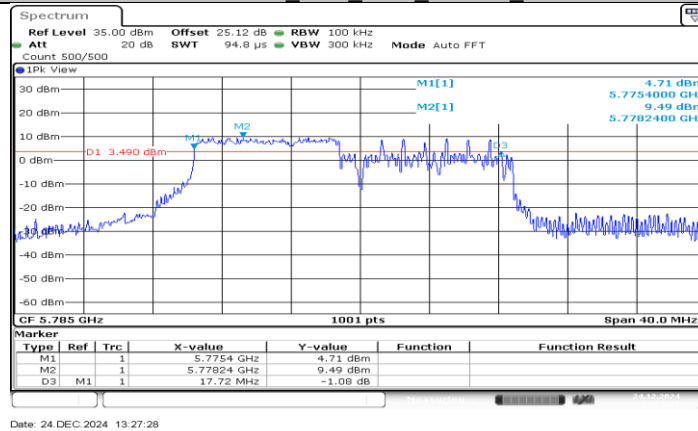




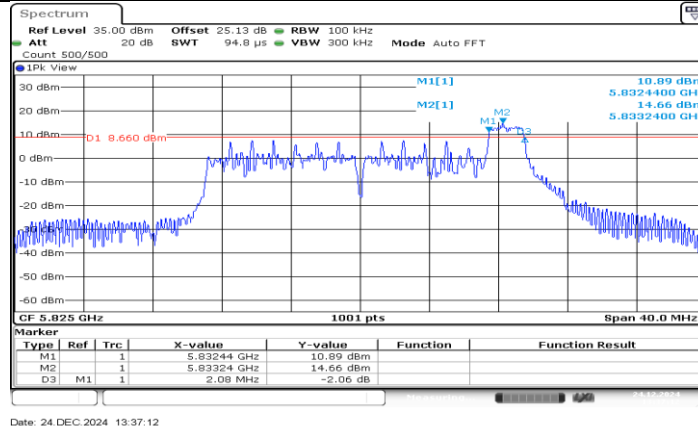
11AX20MIMO_Ant0_5785_26Tone_RU4



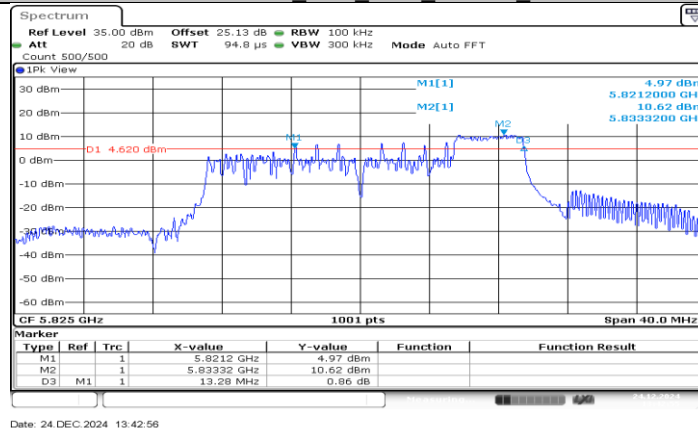
11AX20MIMO_Ant0_5785_52Tone_RU38



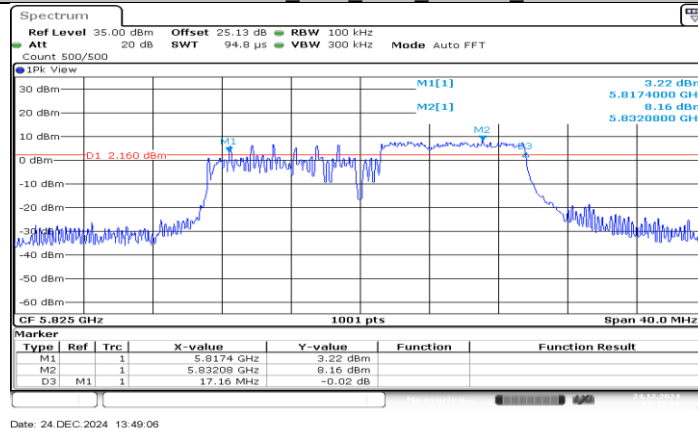
11AX20MIMO_Ant0_5785_106Tone_RU53



11AX20MIMO_Ant0_5825_26Tone_RU8



11AX20MIMO_Ant0_5825_52Tone_RU40



11AX20MIMO_Ant0_5825_106Tone_RU54

11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. Test Result-Single RU

Test Mode	Antenna	Frequency[MHz]	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant0	5180	20.35	≤23.98	---	19.47	≤22.30	PASS
	Ant1	5180	19.07	≤23.98	---	19.60	≤22.29	PASS
	Ant0	5200	20.50	≤23.98	---	19.62	≤22.28	PASS
	Ant1	5200	19.14	≤23.98	---	19.67	≤22.29	PASS
	Ant0	5240	20.24	≤23.98	---	19.36	≤22.17	PASS
	Ant1	5240	19.28	≤23.98	---	19.81	≤22.16	PASS
	Ant0	5260	20.00	≤23.98	≤23.37	19.12	≤29.37	PASS
	Ant1	5260	19.36	≤23.98	≤23.26	19.89	≤29.26	PASS
	Ant0	5280	20.20	≤23.98	≤23.39	19.32	≤29.39	PASS
	Ant1	5280	19.28	≤23.98	≤23.29	19.81	≤29.29	PASS
	Ant0	5320	19.16	≤23.98	≤23.31	18.28	≤29.31	PASS
	Ant1	5320	19.43	≤23.98	≤23.45	19.96	≤29.45	PASS
	Ant0	5500	15.78	≤23.98	≤23.31	16.20	≤29.31	PASS
	Ant1	5500	16.21	≤23.98	≤23.28	17.38	≤29.28	PASS
	Ant0	5580	16.34	≤23.98	≤23.33	16.76	≤29.33	PASS
	Ant1	5580	15.75	≤23.98	≤23.28	16.92	≤29.28	PASS
	Ant0	5700	15.71	≤23.98	≤23.28	16.13	≤29.28	PASS
	Ant1	5700	15.86	≤23.98	≤23.32	17.03	≤29.32	PASS
	Ant0	5720 UNII-2C	16.77	≤23.34	≤22.35	17.19	≤28.35	PASS
	Ant1	5720 UNII-2C	15.58	≤23.46	≤22.27	16.75	≤28.27	PASS
	Ant0	5720 UNII-3	8.64	≤30.00	≤30.00	8.96	---	PASS
	Ant1	5720 UNII-3	7.96	≤30.00	≤30.00	8.22	---	PASS
	Ant0	5745	14.37	≤30.00	≤30.00	14.69	---	PASS
	Ant1	5745	13.63	≤30.00	≤30.00	13.89	---	PASS
	Ant0	5785	14.37	≤30.00	≤30.00	14.69	---	PASS
	Ant1	5785	13.42	≤30.00	≤30.00	13.68	---	PASS
	Ant0	5825	14.74	≤30.00	≤30.00	15.06	---	PASS
	Ant1	5825	13.29	≤30.00	≤30.00	13.55	---	PASS
11N20MIMO	Ant0	5180	14.34	≤23.98	---	13.46	≤22.58	PASS
	Ant1	5180	13.16	≤23.98	---	13.69	≤22.58	PASS
	total	5180	16.80	≤23.98	---	17.33	≤22.58	PASS
	Ant0	5200	13.71	≤23.98	---	12.83	≤22.59	PASS
	Ant1	5200	13.10	≤23.98	---	13.63	≤22.59	PASS
	total	5200	16.43	≤23.98	---	16.96	≤22.59	PASS
	Ant0	5240	13.85	≤23.98	---	12.97	≤22.48	PASS
	Ant1	5240	12.31	≤23.98	---	12.84	≤22.48	PASS
	total	5240	16.16	≤23.98	---	16.69	≤22.48	PASS
	Ant0	5260	14.20	≤23.98	≤23.54	13.32	≤29.54	PASS
	Ant1	5260	15.39	≤23.98	≤23.61	15.92	≤29.61	PASS
	total	5260	17.85	≤23.98	≤23.54	18.38	≤29.54	PASS
	Ant0	5280	14.98	≤23.98	≤23.57	14.10	≤29.57	PASS
	Ant1	5280	15.36	≤23.98	≤23.56	15.89	≤29.56	PASS
	total	5280	18.18	≤23.98	≤23.56	18.71	≤29.56	PASS
	Ant0	5320	14.64	≤23.98	≤23.60	13.76	≤29.60	PASS
	Ant1	5320	15.98	≤23.98	≤23.58	16.51	≤29.58	PASS
	total	5320	18.37	≤23.98	≤23.58	18.90	≤29.58	PASS
	Ant0	5500	13.73	≤23.98	≤23.62	14.15	≤29.62	PASS
	Ant1	5500	13.52	≤23.98	≤23.56	14.69	≤29.56	PASS
	total	5500	16.64	≤23.98	≤23.56	17.81	≤29.56	PASS
	Ant0	5580	14.08	≤23.98	≤23.59	14.50	≤29.59	PASS
	Ant1	5580	12.84	≤23.98	≤23.60	14.01	≤29.60	PASS
	total	5580	16.51	≤23.98	≤23.59	17.68	≤29.59	PASS

	Ant0	5700	13.69	≤23.98	≤23.59	14.11	≤29.59	PASS
	Ant1	5700	13.92	≤23.98	≤23.55	15.09	≤29.55	PASS
	total	5700	16.82	≤23.98	≤23.55	17.99	≤29.55	PASS
	Ant0	5720 UNII-2C	13.03	≤23.51	≤22.49	13.45	≤28.49	PASS
	Ant1	5720 UNII-2C	13.01	≤23.58	≤22.46	14.18	≤28.46	PASS
	total	5720 UNII-2C	16.03	≤23.98	≤22.46	17.20	≤28.46	PASS
	Ant0	5720 UNII-3	6.17	≤30.00	≤30.00	6.49	---	PASS
	Ant1	5720 UNII-3	5.51	≤30.00	≤30.00	5.77	---	PASS
	total	5720 UNII-3	8.86	≤30.00	≤30.00	9.18	---	PASS
	Ant0	5745	11.15	≤30.00	≤30.00	11.47	---	PASS
	Ant1	5745	11.35	≤30.00	≤30.00	11.61	---	PASS
	total	5745	14.26	≤30.00	≤30.00	14.58	---	PASS
	Ant0	5785	11.42	≤30.00	≤30.00	11.74	---	PASS
	Ant1	5785	11.39	≤30.00	≤30.00	11.65	---	PASS
	total	5785	14.42	≤30.00	≤30.00	14.74	---	PASS
	Ant0	5825	11.07	≤30.00	≤30.00	11.39	---	PASS
	Ant1	5825	10.59	≤30.00	≤30.00	10.85	---	PASS
	total	5825	13.85	≤30.00	≤30.00	14.17	---	PASS
11N40MIMO	Ant0	5190	15.48	≤23.98	---	14.60	≤23.00	PASS
	Ant1	5190	15.42	≤23.98	---	15.95	≤23.00	PASS
	total	5190	18.46	≤23.98	---	18.99	≤23.00	PASS
	Ant0	5230	16.35	≤23.98	---	15.47	≤23.00	PASS
	Ant1	5230	14.84	≤23.98	---	15.37	≤23.00	PASS
	total	5230	18.67	≤23.98	---	19.20	≤23.00	PASS
	Ant0	5270	17.73	≤23.98	≤23.98	16.85	≤30.00	PASS
	Ant1	5270	16.01	≤23.98	≤23.98	16.54	≤30.00	PASS
	total	5270	19.96	≤23.98	≤23.98	20.49	≤30.00	PASS
	Ant0	5310	16.24	≤23.98	≤23.98	15.36	≤30.00	PASS
	Ant1	5310	16.40	≤23.98	≤23.98	16.93	≤30.00	PASS
	total	5310	19.33	≤23.98	≤23.98	19.86	≤30.00	PASS
	Ant0	5510	14.66	≤23.98	≤23.98	15.08	≤30.00	PASS
	Ant1	5510	14.19	≤23.98	≤23.98	15.36	≤30.00	PASS
	total	5510	17.44	≤23.98	≤23.98	18.61	≤30.00	PASS
	Ant0	5550	14.72	≤23.98	≤23.98	15.14	≤30.00	PASS
	Ant1	5550	14.63	≤23.98	≤23.98	15.80	≤30.00	PASS
	total	5550	17.69	≤23.98	≤23.98	18.86	≤30.00	PASS
	Ant0	5670	14.22	≤23.98	≤23.98	14.64	≤30.00	PASS
	Ant1	5670	13.53	≤23.98	≤23.98	14.70	≤30.00	PASS
	total	5670	16.90	≤23.98	≤23.98	18.07	≤30.00	PASS
	Ant0	5710 UNII-2C	15.64	≤23.98	≤23.98	16.06	≤30.00	PASS
	Ant1	5710 UNII-2C	14.87	≤23.98	≤23.98	16.04	≤30.00	PASS
	total	5710 UNII-2C	18.28	≤23.98	≤23.98	19.45	≤30.00	PASS
	Ant0	5710 UNII-3	0.27	≤30.00	≤30.00	0.59	---	PASS
	Ant1	5710 UNII-3	-0.80	≤30.00	≤30.00	-0.54	---	PASS
	total	5710 UNII-3	2.78	≤30.00	≤30.00	3.10	---	PASS
	Ant0	5755	16.29	≤30.00	≤30.00	16.61	---	PASS
	Ant1	5755	15.57	≤30.00	≤30.00	15.83	---	PASS
	total	5755	18.96	≤30.00	≤30.00	19.28	---	PASS
	Ant0	5795	16.16	≤30.00	≤30.00	16.48	---	PASS
	Ant1	5795	15.40	≤30.00	≤30.00	15.66	---	PASS
	total	5795	18.81	≤30.00	≤30.00	19.13	---	PASS
11AC80MIMO	Ant0	5210	19.74	≤23.98	---	18.86	≤23.00	PASS
	Ant1	5210	18.55	≤23.98	---	19.08	≤23.00	PASS
	total	5210	22.20	≤23.98	---	22.73	≤23.00	PASS
	Ant0	5290	14.52	≤23.98	≤23.98	13.64	≤30.00	PASS
	Ant1	5290	15.06	≤23.98	≤23.98	15.59	≤30.00	PASS
	total	5290	17.81	≤23.98	≤23.98	18.34	≤30.00	PASS
	Ant0	5530	12.70	≤23.98	≤23.98	13.12	≤30.00	PASS
	Ant1	5530	12.90	≤23.98	≤23.98	14.07	≤30.00	PASS
	total	5530	15.81	≤23.98	≤23.98	16.98	≤30.00	PASS

	Ant0	5610	12.51	≤23.98	≤23.98	12.93	≤30.00	PASS
	Ant1	5610	12.04	≤23.98	≤23.98	13.21	≤30.00	PASS
	total	5610	15.29	≤23.98	≤23.98	16.46	≤30.00	PASS
	Ant0	5690 UNII-2C	13.19	≤23.98	≤23.98	13.61	≤30.00	PASS
	Ant1	5690 UNII-2C	12.43	≤23.98	≤23.98	13.60	≤30.00	PASS
	total	5690 UNII-2C	15.84	≤23.98	≤23.98	17.01	≤30.00	PASS
	Ant0	5690 UNII-3	-7.00	≤30.00	≤30.00	-6.68	---	PASS
	Ant1	5690 UNII-3	-7.92	≤30.00	≤30.00	-7.66	---	PASS
	total	5690 UNII-3	-4.43	≤30.00	≤30.00	-4.11	---	PASS
	Ant0	5775	18.03	≤30.00	≤30.00	18.35	---	PASS
	Ant1	5775	17.66	≤30.00	≤30.00	17.92	---	PASS
	total	5775	20.86	≤30.00	≤30.00	21.18	---	PASS
11AX20MIMO	Ant0	5180	13.61	≤23.98	---	12.73	≤22.78	PASS
	Ant1	5180	12.75	≤23.98	---	13.28	≤22.79	PASS
	total	5180	16.21	≤23.98	---	16.74	≤22.78	PASS
	Ant0	5200	14.15	≤23.98	---	13.27	≤22.77	PASS
	Ant1	5200	13.48	≤23.98	---	14.01	≤22.79	PASS
	total	5200	16.84	≤23.98	---	17.37	≤22.77	PASS
	Ant0	5240	13.93	≤23.98	---	13.05	≤22.76	PASS
	Ant1	5240	12.76	≤23.98	---	13.29	≤22.76	PASS
	total	5240	16.39	≤23.98	---	16.92	≤22.76	PASS
	Ant0	5260	19.16	≤23.98	≤23.78	18.28	≤29.78	PASS
	Ant1	5260	16.52	≤23.98	≤23.78	17.05	≤29.78	PASS
	total	5260	21.05	≤23.98	≤23.78	21.58	≤29.78	PASS
	Ant0	5280	18.94	≤23.98	≤23.81	18.06	≤29.81	PASS
	Ant1	5280	16.59	≤23.98	≤23.79	17.12	≤29.79	PASS
	total	5280	20.93	≤23.98	≤23.79	21.46	≤29.79	PASS
	Ant0	5320	18.56	≤23.98	≤23.76	17.68	≤29.76	PASS
	Ant1	5320	17.94	≤23.98	≤23.81	18.47	≤29.81	PASS
	total	5320	21.27	≤23.98	≤23.76	21.80	≤29.76	PASS
	Ant0	5500	12.07	≤23.98	≤23.81	12.49	≤29.81	PASS
	Ant1	5500	12.10	≤23.98	≤23.77	13.27	≤29.77	PASS
	total	5500	15.10	≤23.98	≤23.77	16.27	≤29.77	PASS
	Ant0	5580	13.09	≤23.98	≤23.79	13.51	≤29.79	PASS
	Ant1	5580	12.24	≤23.98	≤23.78	13.41	≤29.78	PASS
	total	5580	15.70	≤23.98	≤23.78	16.87	≤29.78	PASS
	Ant0	5700	12.61	≤23.98	≤23.80	13.03	≤29.80	PASS
	Ant1	5700	12.90	≤23.98	≤23.78	14.07	≤29.78	PASS
	total	5700	15.77	≤23.98	≤23.78	16.94	≤29.78	PASS
	Ant0	5720 UNII-2C	12.49	≤22.98	≤22.60	12.91	≤28.60	PASS
	Ant1	5720 UNII-2C	12.87	≤23.14	≤22.58	14.04	≤28.58	PASS
	total	5720 UNII-2C	15.69	≤23.98	≤22.58	16.86	≤28.58	PASS
	Ant0	5720 UNII-3	4.78	≤30.00	≤30.00	5.10	---	PASS
	Ant1	5720 UNII-3	5.36	≤30.00	≤30.00	5.62	---	PASS
	total	5720 UNII-3	8.09	≤30.00	≤30.00	8.41	---	PASS
	Ant0	5745	11.89	≤30.00	≤30.00	12.21	---	PASS
	Ant1	5745	11.80	≤30.00	≤30.00	12.06	---	PASS
	total	5745	14.86	≤30.00	≤30.00	15.18	---	PASS
	Ant0	5785	11.55	≤30.00	≤30.00	11.87	---	PASS
	Ant1	5785	11.95	≤30.00	≤30.00	12.21	---	PASS
	total	5785	14.76	≤30.00	≤30.00	15.08	---	PASS
	Ant0	5825	11.73	≤30.00	≤30.00	12.05	---	PASS
	Ant1	5825	11.14	≤30.00	≤30.00	11.40	---	PASS
	total	5825	14.46	≤30.00	≤30.00	14.78	---	PASS
11AX40MIMO	Ant0	5190	16.17	≤23.98	---	15.29	≤23.00	PASS
	Ant1	5190	15.37	≤23.98	---	15.90	≤23.00	PASS
	total	5190	18.80	≤23.98	---	19.33	≤23.00	PASS
	Ant0	5230	15.80	≤23.98	---	14.92	≤23.00	PASS
	Ant1	5230	13.54	≤23.98	---	14.07	≤23.00	PASS
	total	5230	17.83	≤23.98	---	18.36	≤23.00	PASS

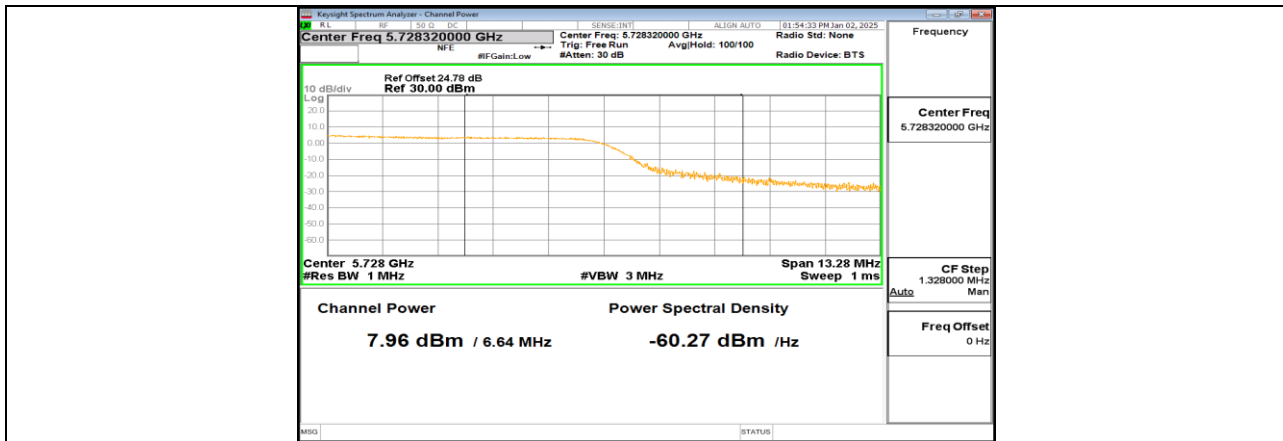
	Ant0	5270	19.67	≤23.98	≤23.98	18.79	≤30.00	PASS
	Ant1	5270	17.13	≤23.98	≤23.98	17.66	≤30.00	PASS
	total	5270	21.59	≤23.98	≤23.98	22.12	≤30.00	PASS
	Ant0	5310	18.41	≤23.98	≤23.98	17.53	≤30.00	PASS
	Ant1	5310	17.63	≤23.98	≤23.98	18.16	≤30.00	PASS
	total	5310	21.05	≤23.98	≤23.98	21.58	≤30.00	PASS
	Ant0	5510	16.81	≤23.98	≤23.98	17.23	≤30.00	PASS
	Ant1	5510	17.05	≤23.98	≤23.98	18.22	≤30.00	PASS
	total	5510	19.94	≤23.98	≤23.98	21.11	≤30.00	PASS
	Ant0	5550	19.39	≤23.98	≤23.98	19.81	≤30.00	PASS
	Ant1	5550	17.61	≤23.98	≤23.98	18.78	≤30.00	PASS
	total	5550	21.60	≤23.98	≤23.98	22.77	≤30.00	PASS
	Ant0	5670	19.30	≤23.98	≤23.98	19.72	≤30.00	PASS
	Ant1	5670	18.22	≤23.98	≤23.98	19.39	≤30.00	PASS
	total	5670	21.80	≤23.98	≤23.98	22.97	≤30.00	PASS
	Ant0	5710 UNII-2C	18.94	≤23.98	≤23.98	19.36	≤30.00	PASS
	Ant1	5710 UNII-2C	18.46	≤23.98	≤23.98	19.63	≤30.00	PASS
	total	5710 UNII-2C	21.72	≤23.98	≤23.98	22.89	≤30.00	PASS
	Ant0	5710 UNII-3	4.72	≤30.00	≤30.00	5.04	---	PASS
	Ant1	5710 UNII-3	4.51	≤30.00	≤30.00	4.77	---	PASS
	total	5710 UNII-3	7.63	≤30.00	≤30.00	7.95	---	PASS
	Ant0	5755	17.58	≤30.00	≤30.00	17.90	---	PASS
	Ant1	5755	17.10	≤30.00	≤30.00	17.36	---	PASS
	total	5755	20.36	≤30.00	≤30.00	20.68	---	PASS
	Ant0	5795	16.45	≤30.00	≤30.00	16.77	---	PASS
	Ant1	5795	15.59	≤30.00	≤30.00	15.85	---	PASS
	total	5795	19.05	≤30.00	≤30.00	19.37	---	PASS
11AX80MIMO	Ant0	5210	17.16	≤23.98	---	16.28	≤23.00	PASS
	Ant1	5210	15.97	≤23.98	---	16.50	≤23.00	PASS
	total	5210	19.62	≤23.98	---	20.15	≤23.00	PASS
	Ant0	5290	14.38	≤23.98	≤23.98	13.50	≤30.00	PASS
	Ant1	5290	14.45	≤23.98	≤23.98	14.98	≤30.00	PASS
	total	5290	17.43	≤23.98	≤23.98	17.96	≤30.00	PASS
	Ant0	5530	14.72	≤23.98	≤23.98	15.14	≤30.00	PASS
	Ant1	5530	14.20	≤23.98	≤23.98	15.37	≤30.00	PASS
	total	5530	17.48	≤23.98	≤23.98	18.65	≤30.00	PASS
	Ant0	5610	15.50	≤23.98	≤23.98	15.92	≤30.00	PASS
	Ant1	5610	14.02	≤23.98	≤23.98	15.19	≤30.00	PASS
	total	5610	17.83	≤23.98	≤23.98	19.00	≤30.00	PASS
	Ant0	5690 UNII-2C	15.42	≤23.98	≤23.98	15.84	≤30.00	PASS
	Ant1	5690 UNII-2C	14.83	≤23.98	≤23.98	16.00	≤30.00	PASS
	total	5690 UNII-2C	18.15	≤23.98	≤23.98	19.32	≤30.00	PASS
	Ant0	5690 UNII-3	-3.85	≤30.00	≤30.00	-3.53	---	PASS
	Ant1	5690 UNII-3	-3.82	≤30.00	≤30.00	-3.56	---	PASS
	total	5690 UNII-3	-0.82	≤30.00	≤30.00	-0.50	---	PASS
	Ant0	5775	19.66	≤30.00	≤30.00	19.98	---	PASS
	Ant1	5775	18.58	≤30.00	≤30.00	18.84	---	PASS
	total	5775	22.16	≤30.00	≤30.00	22.48	---	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

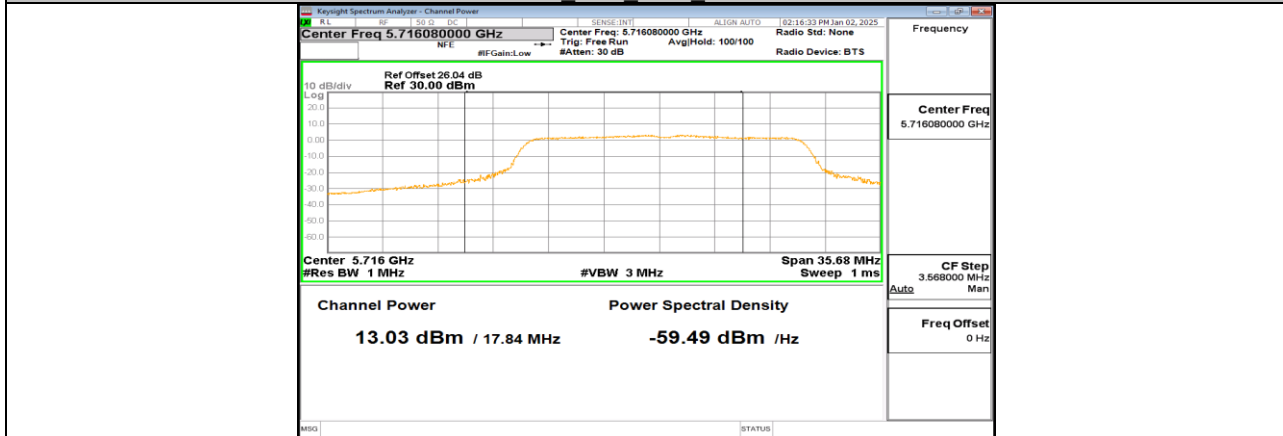
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

11.4.2. Test Graphs-Single RU

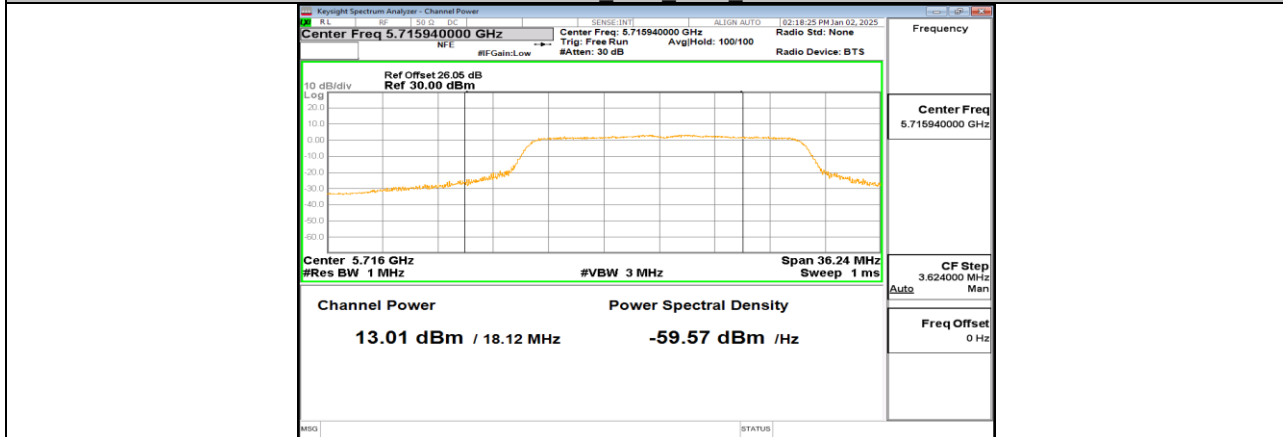




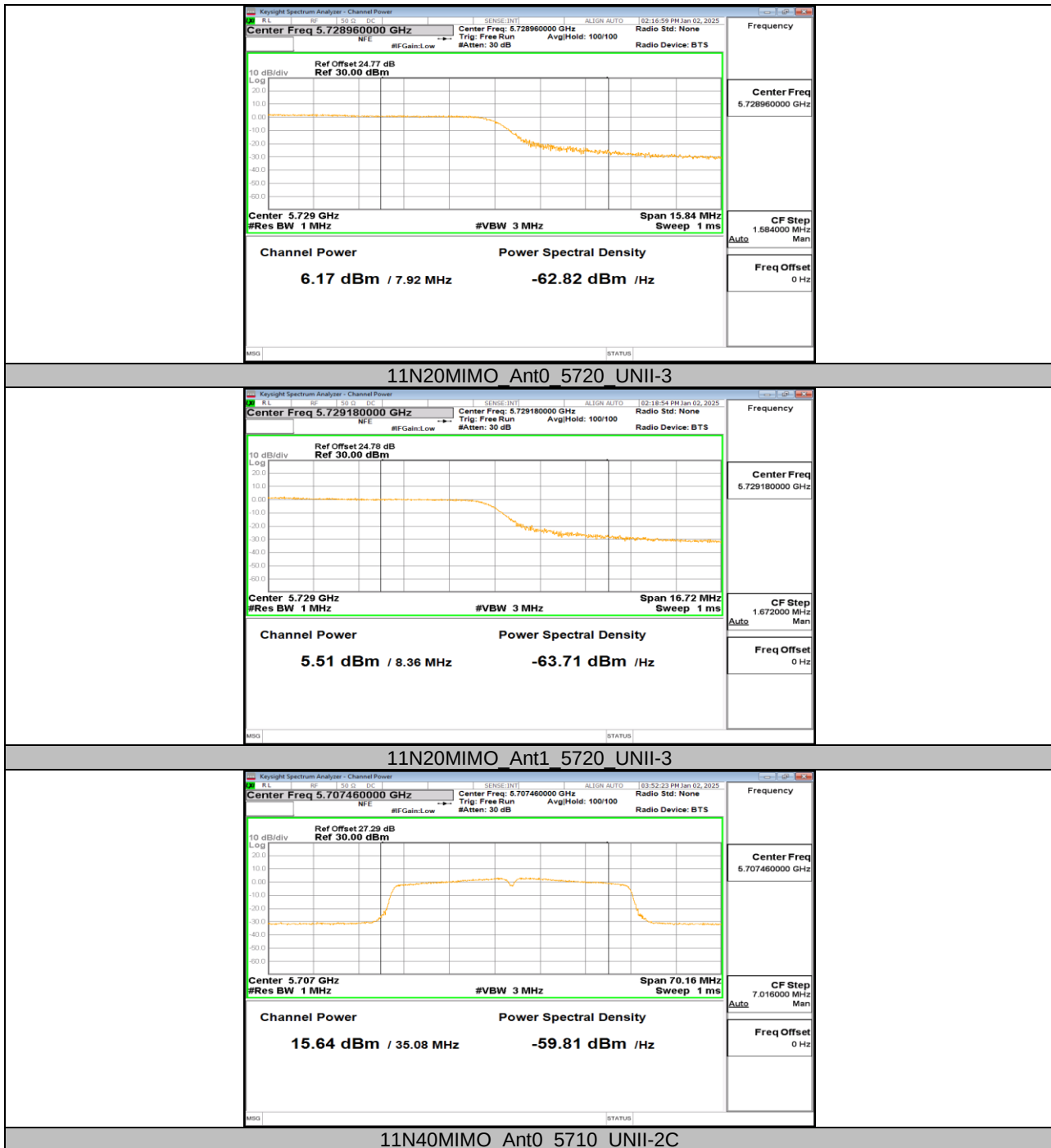
11A Ant1 5720 UNII-3

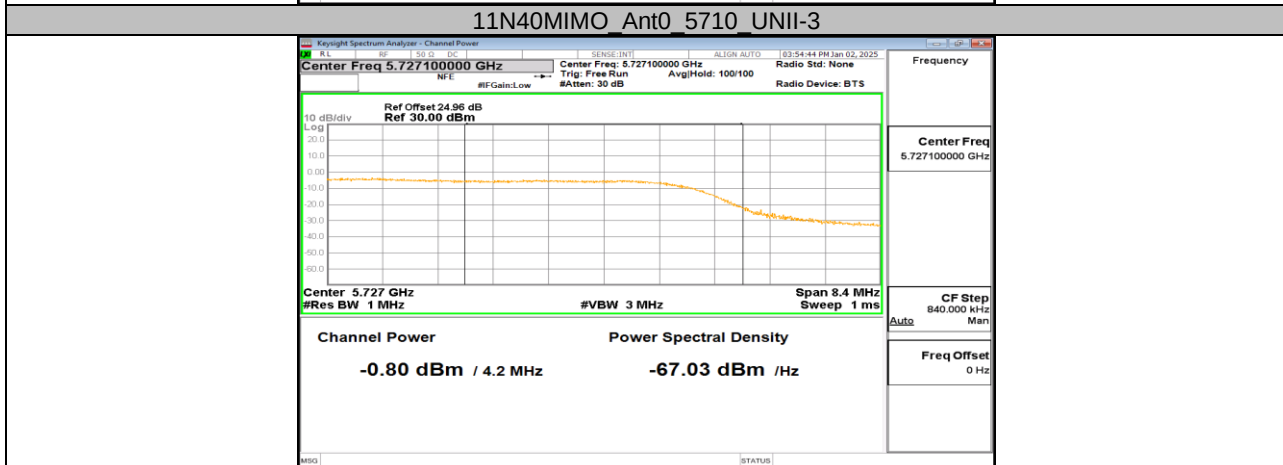
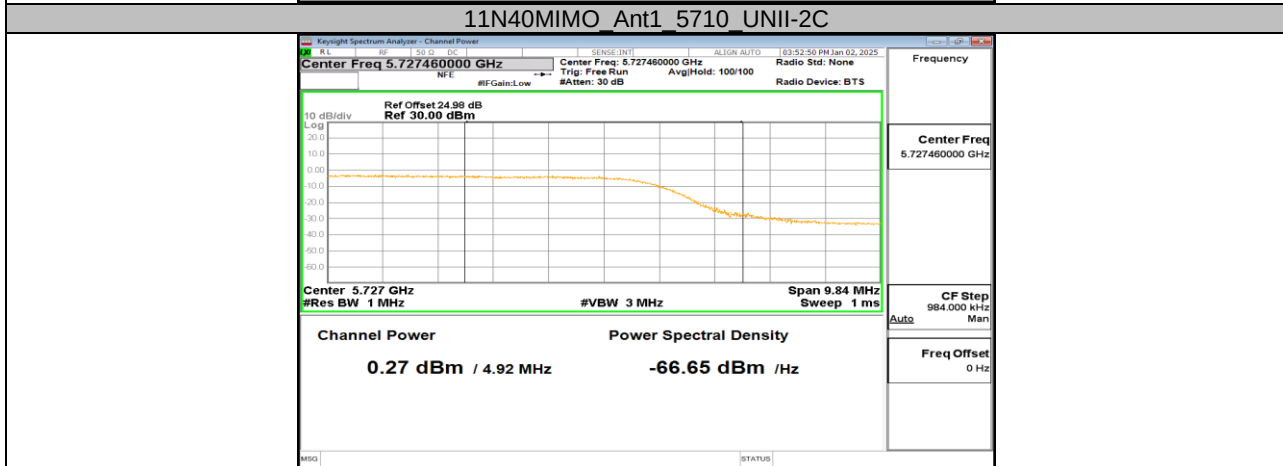
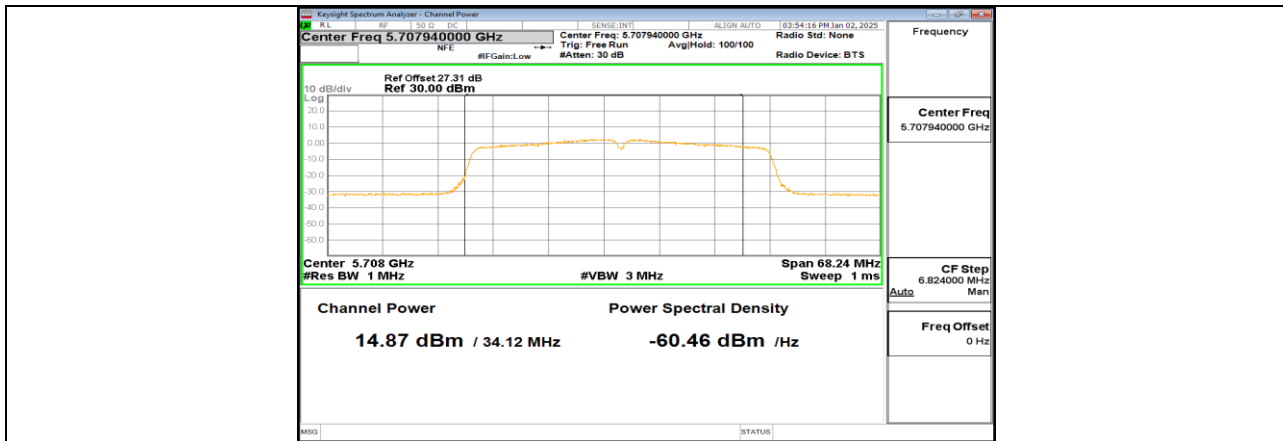


11N20MIMO Ant0 5720 UNII-2C

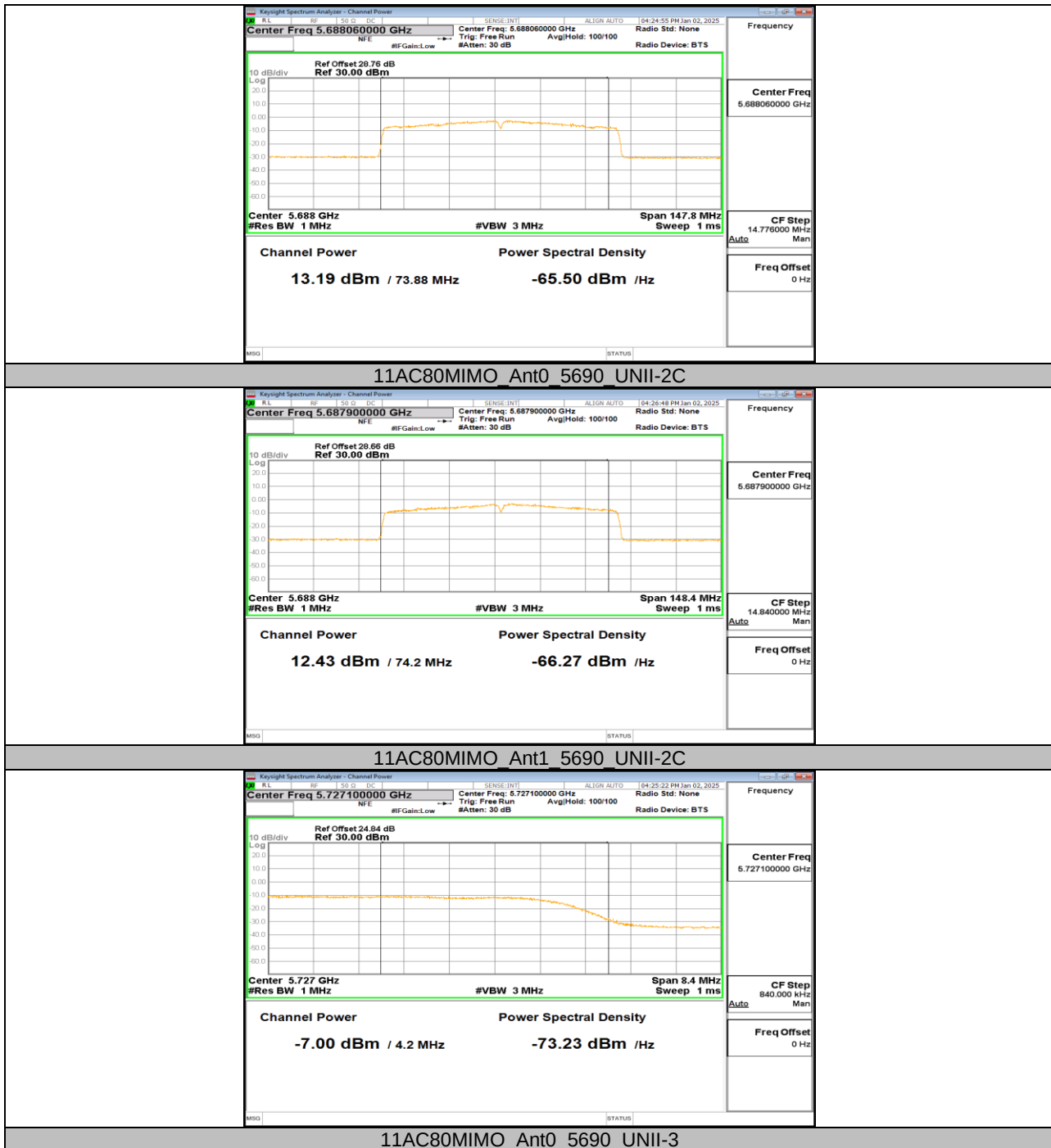


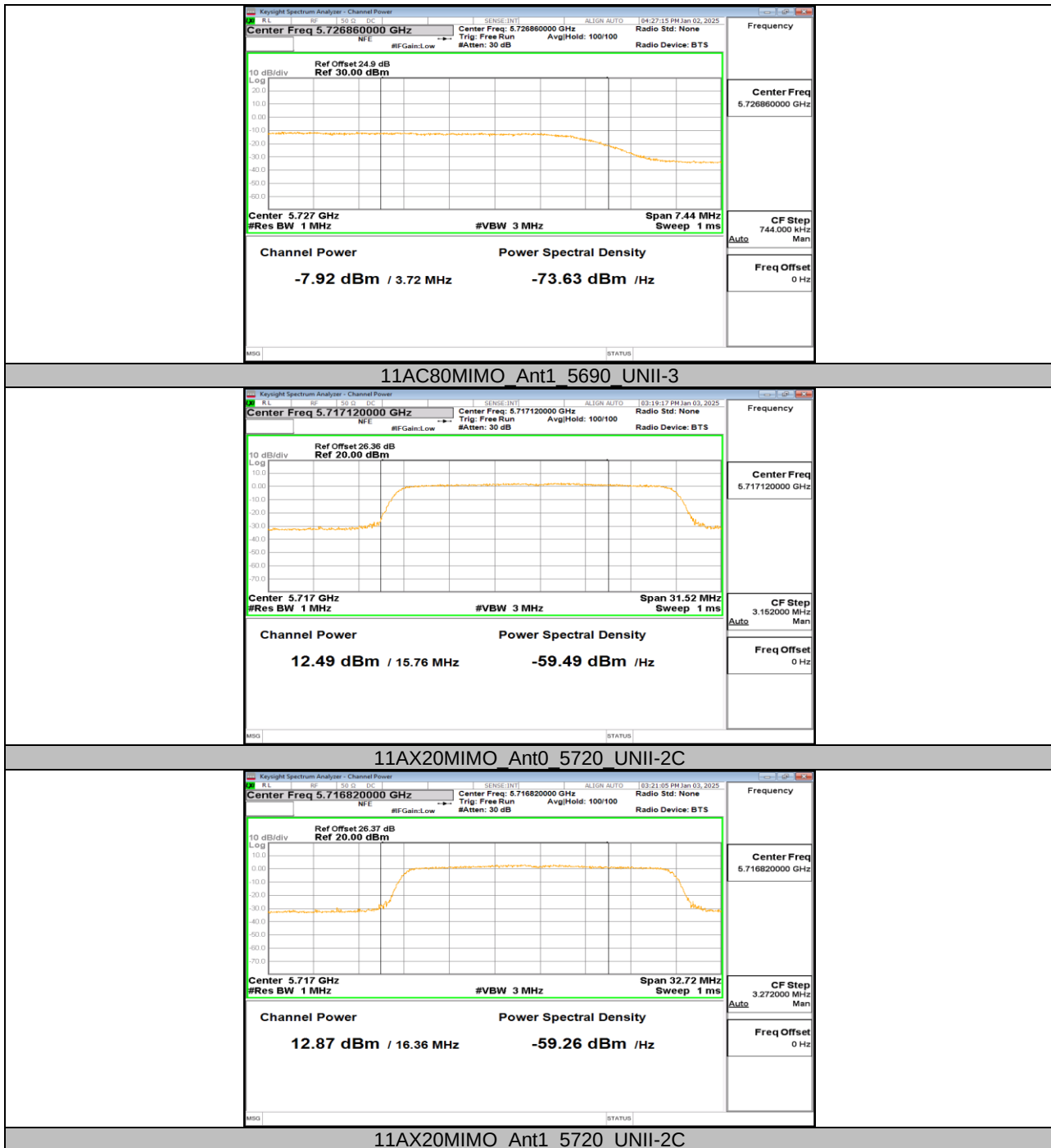
11N20MIMO Ant1 5720 UNII-2C

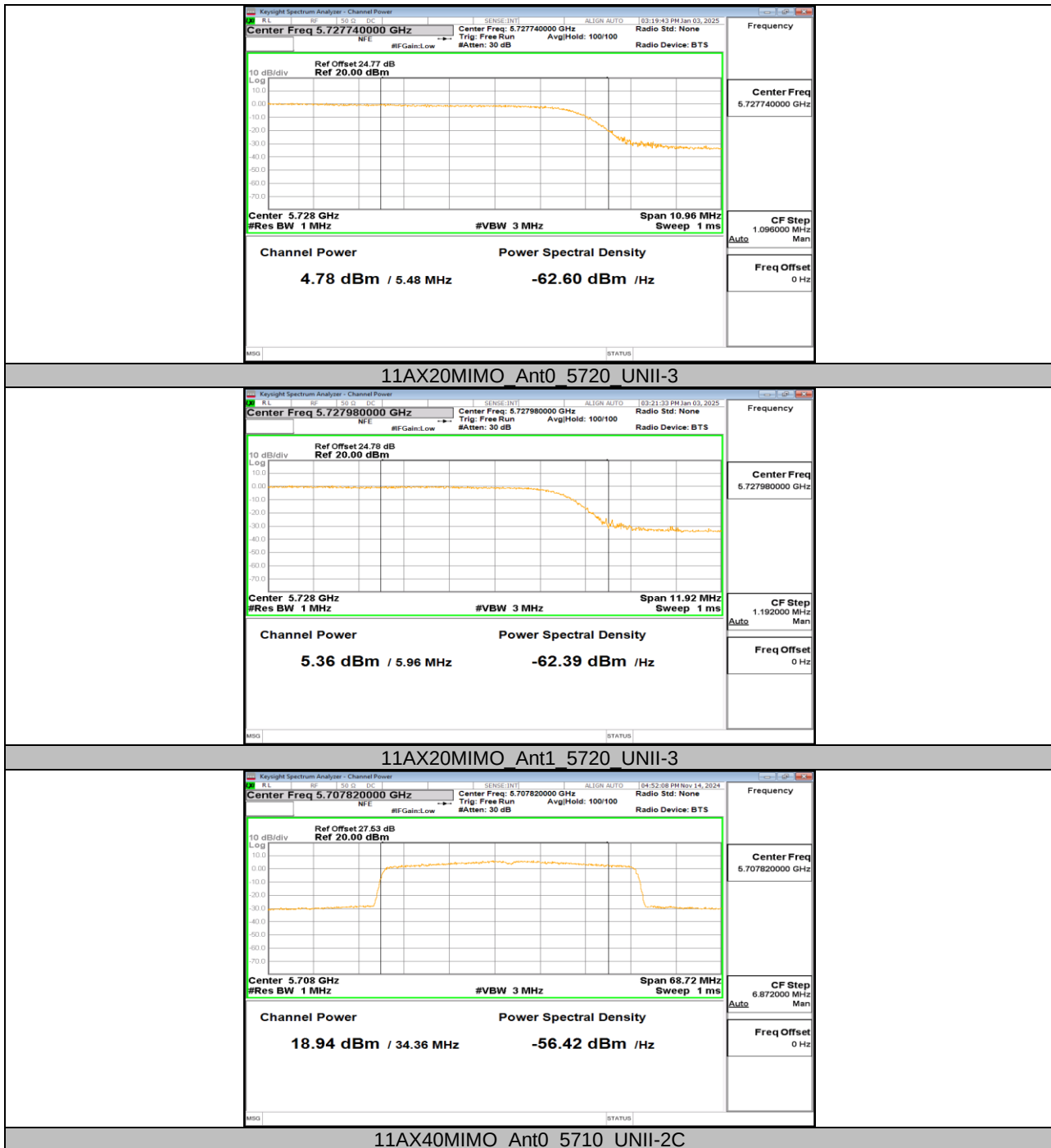


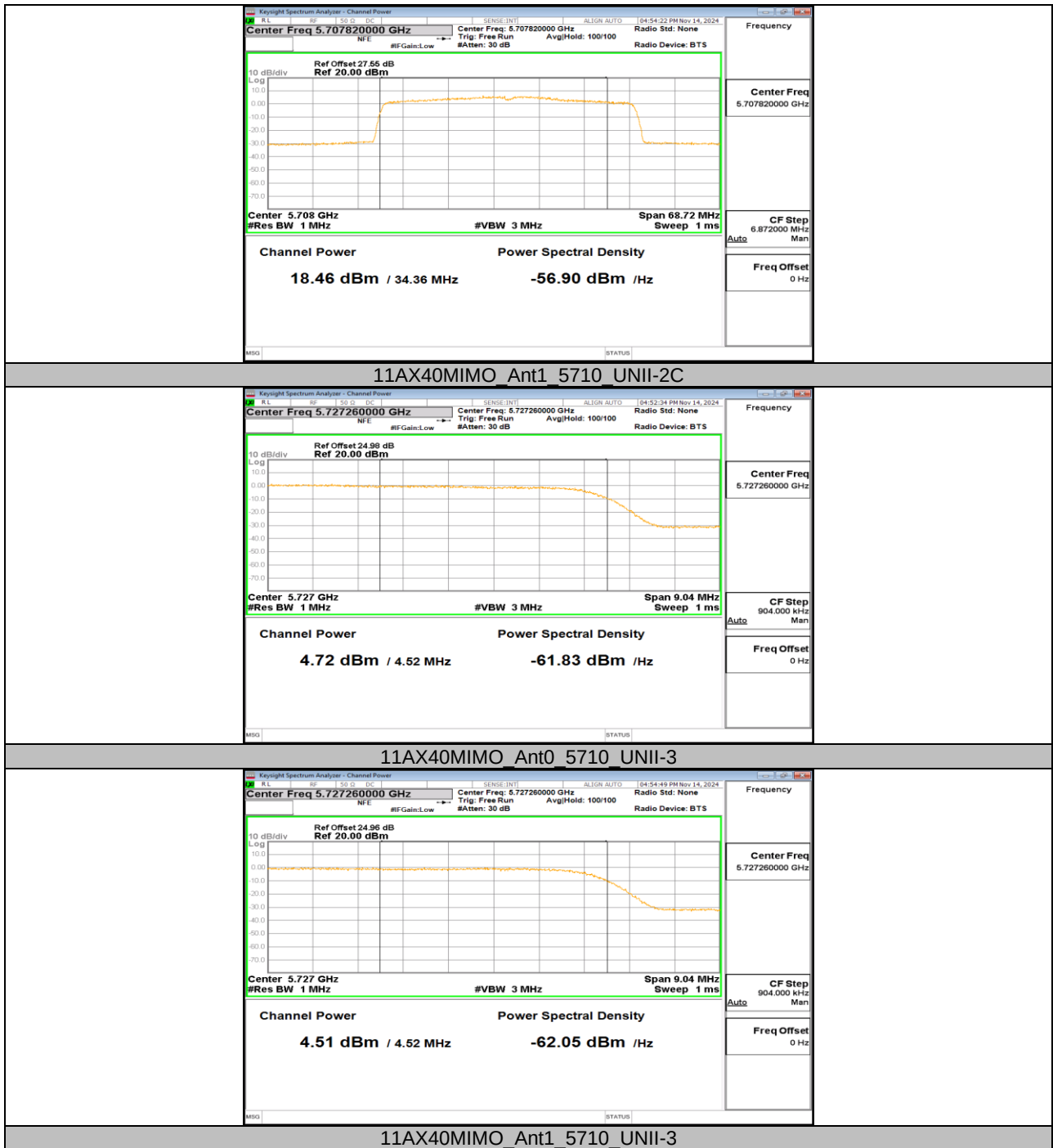


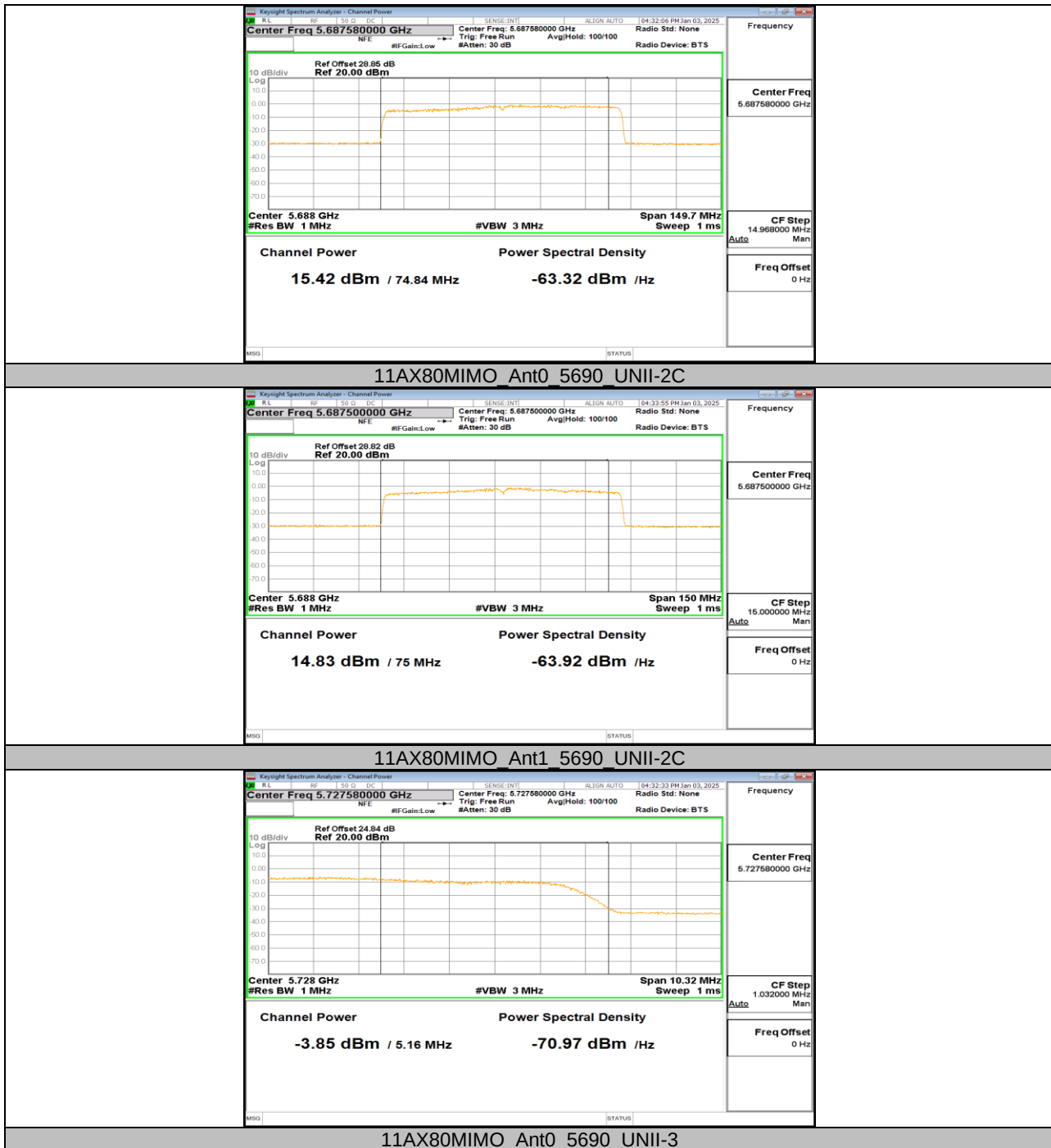
11N40MIMO Ant1 5710 UNII-3

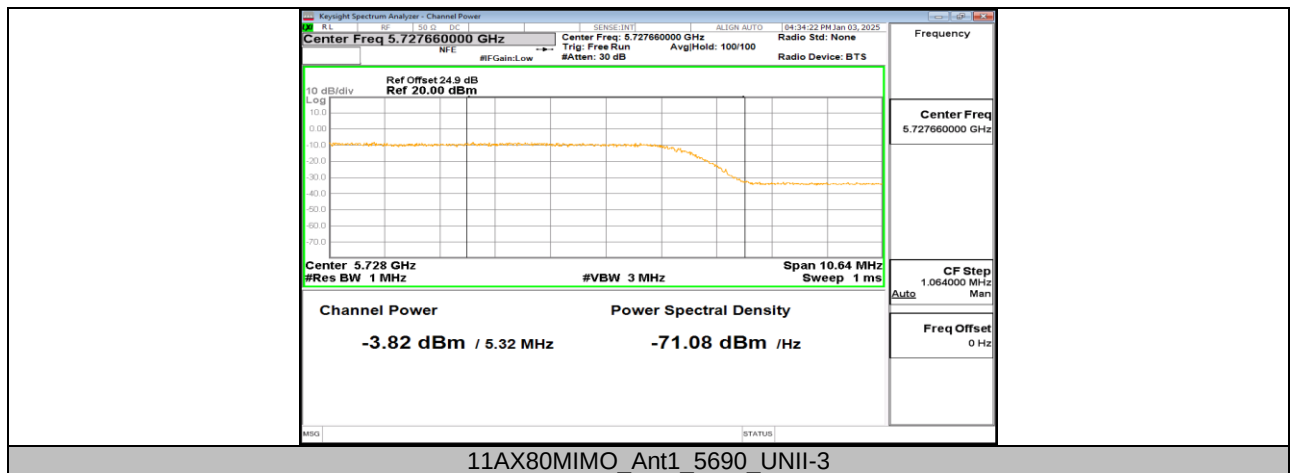












11.4.1. Test Result-Partial RU

Test Mode	Ant	CH	Ru Size	Ru Index	Result [dBm]	Limit [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant0	5180	26 Tone	RU0	5.36	---	4.48	≤22.81	PASS
			52 Tone	RU37	7.75	---	6.87	≤22.71	PASS
			106 Tone	RU53	10.42	---	9.54	≤22.70	PASS
	Ant1	5180	26 Tone	RU0	6.59	---	7.12	≤22.80	PASS
			52 Tone	RU37	9.00	---	9.53	≤22.70	PASS
			106 Tone	RU53	11.60	---	12.13	≤22.62	PASS
	total	5180	26 Tone	RU0	9.03	---	9.56	≤22.80	PASS
			52 Tone	RU37	11.43	---	11.96	≤22.70	PASS
			106 Tone	RU53	14.06	---	14.59	≤22.62	PASS
	Ant0	5200	26 Tone	RU4	6.29	---	5.41	≤22.34	PASS
			52 Tone	RU38	7.68	---	6.80	≤22.36	PASS
			106 Tone	RU53	10.70	---	9.82	≤22.70	PASS
	Ant1	5200	26 Tone	RU4	7.31	---	7.84	≤22.34	PASS
			52 Tone	RU38	8.88	---	9.41	≤22.34	PASS
			106 Tone	RU53	11.90	---	12.43	≤22.68	PASS
	total	5200	26 Tone	RU4	9.84	---	10.37	≤22.34	PASS
			52 Tone	RU38	11.33	---	11.86	≤22.34	PASS
			106 Tone	RU53	14.35	---	14.88	≤22.68	PASS
	Ant0	5240	26 Tone	RU8	5.18	---	4.30	≤22.62	PASS
			52 Tone	RU40	7.74	---	6.86	≤22.61	PASS
			106 Tone	RU54	10.40	---	9.52	≤22.58	PASS
	Ant1	5240	26 Tone	RU8	6.56	---	7.09	≤22.62	PASS
			52 Tone	RU40	9.00	---	9.53	≤22.59	PASS
			106 Tone	RU54	11.75	---	12.28	≤22.58	PASS
	total	5240	26 Tone	RU8	8.93	---	9.46	≤22.62	PASS
			52 Tone	RU40	11.43	---	11.96	≤22.59	PASS
			106 Tone	RU54	14.14	---	14.67	≤22.58	PASS
	Ant0	5260	26 Tone	RU0	10.15	≤23.82	9.27	≤29.82	PASS
			52 Tone	RU37	12.61	≤23.73	11.73	≤29.73	PASS
			106 Tone	RU53	15.66	≤23.69	14.78	≤29.69	PASS
	Ant1	5260	26 Tone	RU0	9.91	≤23.80	10.44	≤29.80	PASS
			52 Tone	RU37	12.53	≤23.71	13.06	≤29.71	PASS
			106 Tone	RU53	15.71	≤23.68	16.24	≤29.68	PASS
	total	5260	26 Tone	RU0	13.04	≤23.80	13.57	≤29.80	PASS
			52 Tone	RU37	15.58	≤23.71	16.11	≤29.71	PASS
			106 Tone	RU53	18.70	≤23.68	19.23	≤29.68	PASS
	Ant0	5280	26 Tone	RU4	10.04	≤23.85	9.16	≤29.85	PASS
			52 Tone	RU38	12.94	≤23.35	12.06	≤29.35	PASS
			106 Tone	RU53	15.90	≤23.70	15.02	≤29.70	PASS
	Ant1	5280	26 Tone	RU4	9.88	≤23.80	10.41	≤29.80	PASS
			52 Tone	RU38	12.86	≤23.34	13.39	≤29.34	PASS
			106 Tone	RU53	15.95	≤23.69	16.48	≤29.69	PASS
	total	5280	26 Tone	RU4	12.97	≤23.80	13.50	≤29.80	PASS
			52 Tone	RU38	15.91	≤23.34	16.44	≤29.34	PASS
			106 Tone	RU53	18.94	≤23.69	19.47	≤29.69	PASS
	Ant0	5320	26 Tone	RU8	9.92	≤23.86	9.04	≤29.86	PASS
			52 Tone	RU40	12.76	≤23.76	11.88	≤29.76	PASS
			106 Tone	RU54	15.46	≤23.71	14.58	≤29.71	PASS
	Ant1	5320	26 Tone	RU8	10.82	≤23.80	11.35	≤29.80	PASS
			52 Tone	RU40	13.46	≤23.71	13.99	≤29.71	PASS
			106 Tone	RU54	16.51	≤23.67	17.04	≤29.67	PASS
	total	5320	26 Tone	RU8	13.40	≤23.80	13.93	≤29.80	PASS
			52 Tone	RU40	16.13	≤23.71	16.66	≤29.71	PASS
			106 Tone	RU54	19.03	≤23.67	19.56	≤29.67	PASS
	Ant0	5500	26 Tone	RU0	10.27	≤23.82	10.69	≤29.82	PASS

			52 Tone	RU37	12.79	≤23.76	13.21	≤29.76	PASS
			106 Tone	RU53	15.75	≤23.69	16.17	≤29.69	PASS
	Ant1	5500	26 Tone	RU0	9.53	≤23.79	10.70	≤29.79	PASS
			52 Tone	RU37	12.68	≤23.73	13.85	≤29.73	PASS
			106 Tone	RU53	15.74	≤23.68	16.91	≤29.68	PASS
			26 Tone	RU0	12.93	≤23.79	14.10	≤29.79	PASS
	total	5500	52 Tone	RU37	15.75	≤23.73	16.92	≤29.73	PASS
			106 Tone	RU53	18.76	≤23.68	19.93	≤29.68	PASS
	Ant0	5580	26 Tone	RU4	11.29	≤23.34	11.71	≤29.34	PASS
			52 Tone	RU38	13.21	≤23.35	13.63	≤29.35	PASS
			106 Tone	RU53	15.93	≤23.68	16.35	≤29.68	PASS
			26 Tone	RU4	10.76	≤23.34	11.93	≤29.34	PASS
	Ant1	5580	52 Tone	RU38	12.19	≤23.33	13.36	≤29.33	PASS
			106 Tone	RU53	15.17	≤23.69	16.34	≤29.69	PASS
			26 Tone	RU4	14.04	≤23.34	15.21	≤29.34	PASS
			52 Tone	RU38	15.74	≤23.33	16.91	≤29.33	PASS
	total	5580	106 Tone	RU53	18.58	≤23.68	19.75	≤29.68	PASS
			26 Tone	RU8	8.74	≤23.81	9.16	≤29.81	PASS
	Ant0	5700	52 Tone	RU40	11.76	≤23.73	12.18	≤29.73	PASS
			106 Tone	RU54	14.04	≤23.72	14.46	≤29.72	PASS
			26 Tone	RU8	8.60	≤23.83	9.77	≤29.83	PASS
			52 Tone	RU40	11.64	≤23.73	12.81	≤29.73	PASS
	Ant1	5700	106 Tone	RU54	15.24	≤23.68	16.41	≤29.68	PASS
			26 Tone	RU8	11.68	≤23.81	12.85	≤29.81	PASS
			52 Tone	RU40	14.71	≤23.73	15.88	≤29.73	PASS
			106 Tone	RU54	17.69	≤23.68	18.86	≤29.68	PASS
	total	5700	26 Tone	RU0	8.93	≤30.00	9.25	---	PASS
			52 Tone	RU37	7.33	≤30.00	7.65	---	PASS
	Ant0	5745	106 Tone	RU53	8.84	≤30.00	9.16	---	PASS
			26 Tone	RU0	10.03	≤30.00	10.29	---	PASS
	Ant1	5745	52 Tone	RU37	7.96	≤30.00	8.22	---	PASS
			106 Tone	RU53	9.40	≤30.00	9.66	---	PASS
			26 Tone	RU0	12.53	≤30.00	12.85	---	PASS
			52 Tone	RU37	10.67	≤30.00	10.99	---	PASS
	total	5745	106 Tone	RU53	12.14	≤30.00	12.46	---	PASS
			26 Tone	RU4	8.73	≤30.00	9.05	---	PASS
	Ant0	5785	52 Tone	RU38	6.89	≤30.00	7.21	---	PASS
			106 Tone	RU53	8.29	≤30.00	8.61	---	PASS
			26 Tone	RU4	9.60	≤30.00	9.86	---	PASS
			52 Tone	RU38	7.79	≤30.00	8.05	---	PASS
	Ant1	5785	106 Tone	RU53	9.12	≤30.00	9.38	---	PASS
			26 Tone	RU4	12.20	≤30.00	12.52	---	PASS
			52 Tone	RU38	10.37	≤30.00	10.69	---	PASS
			106 Tone	RU53	11.74	≤30.00	12.06	---	PASS
	total	5785	26 Tone	RU8	7.44	≤30.00	7.76	---	PASS
			52 Tone	RU40	6.30	≤30.00	6.62	---	PASS
	Ant0	5825	106 Tone	RU54	7.19	≤30.00	7.51	---	PASS
			26 Tone	RU8	7.61	≤30.00	7.87	---	PASS
	Ant1	5825	52 Tone	RU40	7.48	≤30.00	7.74	---	PASS
			106 Tone	RU54	8.41	≤30.00	8.67	---	PASS
			26 Tone	RU8	10.54	≤30.00	10.86	---	PASS
			52 Tone	RU40	9.94	≤30.00	10.26	---	PASS
	total	5825	106 Tone	RU54	10.85	≤30.00	11.17	---	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result-Single RU

Test Mode	Antenna	Frequency[MHz]	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	EIRP Limit [dBm/MHz]	Verdict
11A	Ant0	5180	9.59	≤11.00	8.71	≤10.00	PASS
	Ant1	5180	8.99	≤11.00	9.52	≤10.00	PASS
	Ant0	5200	9.81	≤11.00	8.93	≤10.00	PASS
	Ant1	5200	8.75	≤11.00	9.28	≤10.00	PASS
	Ant0	5240	9.57	≤11.00	8.69	≤10.00	PASS
	Ant1	5240	8.71	≤11.00	9.24	≤10.00	PASS
	Ant0	5260	9.85	≤11.00	8.97	---	PASS
	Ant1	5260	8.60	≤11.00	9.13	---	PASS
	Ant0	5280	9.80	≤11.00	8.92	---	PASS
	Ant1	5280	9.02	≤11.00	9.55	---	PASS
	Ant0	5320	8.93	≤11.00	8.05	---	PASS
	Ant1	5320	8.63	≤11.00	9.16	---	PASS
	Ant0	5500	5.15	≤11.00	5.57	---	PASS
	Ant1	5500	5.77	≤11.00	6.94	---	PASS
	Ant0	5580	5.90	≤11.00	6.32	---	PASS
	Ant1	5580	5.72	≤11.00	6.89	---	PASS
	Ant0	5700	5.60	≤11.00	6.02	---	PASS
	Ant1	5700	5.71	≤11.00	6.88	---	PASS
	Ant0	5720_UNII-2C	6.97	≤11.00	7.39	---	PASS
	Ant1	5720_UNII-2C	6.46	≤11.00	7.63	---	PASS
	Ant0	5720_UNII-3	2.94	≤30.00	3.26	---	PASS
	Ant1	5720_UNII-3	2.05	≤30.00	2.31	---	PASS
	Ant0	5745	1.05	≤30.00	1.37	---	PASS
	Ant1	5745	0.22	≤30.00	0.48	---	PASS
	Ant0	5785	1.99	≤30.00	2.31	---	PASS
	Ant1	5785	0.91	≤30.00	1.17	---	PASS
	Ant0	5825	1.41	≤30.00	1.73	---	PASS
	Ant1	5825	0.16	≤30.00	0.42	---	PASS
11N20MIMO	Ant0	5180	3.00	≤11.00	2.12	≤10.00	PASS
	Ant1	5180	2.25	≤11.00	2.78	≤10.00	PASS
	total	5180	5.65	≤11.00	9.19	≤10.00	PASS
	Ant0	5200	3.01	≤11.00	2.13	≤10.00	PASS
	Ant1	5200	1.75	≤11.00	2.28	≤10.00	PASS
	total	5200	5.44	≤11.00	8.98	≤10.00	PASS
	Ant0	5240	3.78	≤11.00	2.90	≤10.00	PASS
	Ant1	5240	1.84	≤11.00	2.37	≤10.00	PASS
	total	5240	5.93	≤11.00	9.47	≤10.00	PASS
	Ant0	5260	3.80	≤11.00	2.92	---	PASS
	Ant1	5260	4.67	≤11.00	5.20	---	PASS
	total	5260	7.27	≤11.00	10.81	---	PASS
	Ant0	5280	3.78	≤11.00	2.90	---	PASS
	Ant1	5280	4.80	≤11.00	5.33	---	PASS
	total	5280	7.33	≤11.00	10.87	---	PASS
	Ant0	5320	3.83	≤11.00	2.95	---	PASS
	Ant1	5320	4.94	≤11.00	5.47	---	PASS
	total	5320	7.43	≤11.00	10.97	---	PASS
	Ant0	5500	3.21	≤11.00	3.63	---	PASS
	Ant1	5500	2.99	≤11.00	4.16	---	PASS
	total	5500	6.11	≤11.00	10.29	---	PASS
	Ant0	5580	3.73	≤11.00	4.15	---	PASS
	Ant1	5580	2.60	≤11.00	3.77	---	PASS
	total	5580	6.21	≤11.00	10.39	---	PASS
	Ant0	5700	3.07	≤11.00	3.49	---	PASS
	Ant1	5700	3.03	≤11.00	4.20	---	PASS
	total	5700	6.06	≤11.00	10.24	---	PASS

	Ant0	5720_UNII-2C	3.77	≤11.00	4.19	---	PASS
	Ant1	5720_UNII-2C	3.31	≤11.00	4.48	---	PASS
	total	5720_UNII-2C	6.56	≤11.00	10.74	---	PASS
	Ant0	5720_UNII-3	-0.74	≤30.00	-0.42	---	PASS
	Ant1	5720_UNII-3	-1.45	≤30.00	-1.19	---	PASS
	total	5720_UNII-3	1.93	≤30.00	5.26	---	PASS
	Ant0	5745	-2.24	≤30.00	-1.92	---	PASS
	Ant1	5745	-1.81	≤30.00	-1.55	---	PASS
	total	5745	0.99	≤30.00	4.32	---	PASS
	Ant0	5785	-1.72	≤30.00	-1.40	---	PASS
	Ant1	5785	-2.02	≤30.00	-1.76	---	PASS
	total	5785	1.14	≤30.00	4.47	---	PASS
	Ant0	5825	-2.84	≤30.00	-2.52	---	PASS
	Ant1	5825	-2.58	≤30.00	-2.32	---	PASS
	total	5825	0.30	≤30.00	3.63	---	PASS
11N40MIMO	Ant0	5190	3.12	≤11.00	2.24	≤10.00	PASS
	Ant1	5190	2.59	≤11.00	3.12	≤10.00	PASS
	total	5190	5.87	≤11.00	9.41	≤10.00	PASS
	Ant0	5230	3.48	≤11.00	2.60	≤10.00	PASS
	Ant1	5230	1.97	≤11.00	2.50	≤10.00	PASS
	total	5230	5.80	≤11.00	9.34	≤10.00	PASS
	Ant0	5270	5.15	≤11.00	4.27	---	PASS
	Ant1	5270	3.74	≤11.00	4.27	---	PASS
	total	5270	7.51	≤11.00	11.05	---	PASS
	Ant0	5310	3.98	≤11.00	3.10	---	PASS
	Ant1	5310	3.36	≤11.00	3.89	---	PASS
	total	5310	6.69	≤11.00	10.23	---	PASS
	Ant0	5510	1.72	≤11.00	2.14	---	PASS
	Ant1	5510	1.83	≤11.00	3.00	---	PASS
	total	5510	4.79	≤11.00	8.97	---	PASS
	Ant0	5550	1.59	≤11.00	2.01	---	PASS
	Ant1	5550	1.55	≤11.00	2.72	---	PASS
	total	5550	4.58	≤11.00	8.76	---	PASS
	Ant0	5670	1.18	≤11.00	1.60	---	PASS
	Ant1	5670	1.41	≤11.00	2.58	---	PASS
	total	5670	4.31	≤11.00	8.49	---	PASS
	Ant0	5710_UNII-2C	3.49	≤11.00	3.91	---	PASS
	Ant1	5710_UNII-2C	2.75	≤11.00	3.92	---	PASS
	total	5710_UNII-2C	6.15	≤11.00	10.33	---	PASS
	Ant0	5710_UNII-3	-4.31	≤30.00	-3.99	---	PASS
	Ant1	5710_UNII-3	-4.98	≤30.00	-4.72	---	PASS
	total	5710_UNII-3	-1.62	≤30.00	1.71	---	PASS
	Ant0	5755	0.35	≤30.00	0.67	---	PASS
	Ant1	5755	0.22	≤30.00	0.48	---	PASS
	total	5755	3.30	≤30.00	6.63	---	PASS
	Ant0	5795	0.51	≤30.00	0.83	---	PASS
	Ant1	5795	0.43	≤30.00	0.69	---	PASS
	total	5795	3.48	≤30.00	6.81	---	PASS
11AC80MIMO	Ant0	5210	3.54	≤11.00	2.66	≤10.00	PASS
	Ant1	5210	2.22	≤11.00	2.75	≤10.00	PASS
	total	5210	5.94	≤11.00	9.48	≤10.00	PASS
	Ant0	5290	-1.16	≤11.00	-2.04	---	PASS
	Ant1	5290	-0.70	≤11.00	-0.17	---	PASS
	total	5290	2.09	≤11.00	5.63	---	PASS
	Ant0	5530	-3.59	≤11.00	-3.17	---	PASS
	Ant1	5530	-3.80	≤11.00	-2.63	---	PASS
	total	5530	-0.68	≤11.00	3.50	---	PASS
	Ant0	5610	-3.65	≤11.00	-3.23	---	PASS
	Ant1	5610	-3.68	≤11.00	-2.51	---	PASS
	total	5610	-0.65	≤11.00	3.53	---	PASS

	Ant0	5690_UNII-2C	-3.61	≤11.00	-3.19	---	PASS
	Ant1	5690_UNII-2C	-3.31	≤11.00	-2.14	---	PASS
	total	5690_UNII-2C	-0.45	≤11.00	3.73	---	PASS
	Ant0	5690_UNII-3	-10.01	≤30.00	-9.69	---	PASS
	Ant1	5690_UNII-3	-11.05	≤30.00	-10.79	---	PASS
	total	5690_UNII-3	-7.49	≤30.00	-4.16	---	PASS
	Ant0	5775	-0.20	≤30.00	0.12	---	PASS
	Ant1	5775	-0.95	≤30.00	-0.69	---	PASS
	total	5775	2.45	≤30.00	5.78	---	PASS
11AX20MIMO	Ant0	5180	3.25	≤11.00	2.37	≤10.00	PASS
	Ant1	5180	1.57	≤11.00	2.10	≤10.00	PASS
	total	5180	5.50	≤11.00	9.04	≤10.00	PASS
	Ant0	5200	3.19	≤11.00	2.31	≤10.00	PASS
	Ant1	5200	2.53	≤11.00	3.06	≤10.00	PASS
	total	5200	5.88	≤11.00	9.42	≤10.00	PASS
	Ant0	5240	3.32	≤11.00	2.44	≤10.00	PASS
	Ant1	5240	1.92	≤11.00	2.45	≤10.00	PASS
	total	5240	5.69	≤11.00	9.23	≤10.00	PASS
	Ant0	5260	8.76	≤11.00	7.88	---	PASS
	Ant1	5260	5.75	≤11.00	6.28	---	PASS
	total	5260	10.52	≤11.00	14.06	---	PASS
	Ant0	5280	7.89	≤11.00	7.01	---	PASS
	Ant1	5280	6.16	≤11.00	6.69	---	PASS
	total	5280	10.12	≤11.00	13.66	---	PASS
	Ant0	5320	7.67	≤11.00	6.79	---	PASS
	Ant1	5320	7.23	≤11.00	7.76	---	PASS
	total	5320	10.47	≤11.00	14.01	---	PASS
	Ant0	5500	1.05	≤11.00	1.47	---	PASS
	Ant1	5500	0.99	≤11.00	2.16	---	PASS
	total	5500	4.03	≤11.00	8.21	---	PASS
	Ant0	5580	2.29	≤11.00	2.71	---	PASS
	Ant1	5580	1.41	≤11.00	2.58	---	PASS
	total	5580	4.88	≤11.00	9.06	---	PASS
	Ant0	5700	1.43	≤11.00	1.85	---	PASS
	Ant1	5700	1.35	≤11.00	2.52	---	PASS
	total	5700	4.40	≤11.00	8.58	---	PASS
	Ant0	5720_UNII-2C	3.28	≤11.00	3.70	---	PASS
	Ant1	5720_UNII-2C	3.03	≤11.00	4.20	---	PASS
	total	5720_UNII-2C	6.17	≤11.00	10.35	---	PASS
	Ant0	5720_UNII-3	-0.74	≤30.00	-0.42	---	PASS
	Ant1	5720_UNII-3	-0.64	≤30.00	-0.38	---	PASS
	total	5720_UNII-3	2.32	≤30.00	5.65	---	PASS
	Ant0	5745	-1.82	≤30.00	-1.50	---	PASS
	Ant1	5745	-1.74	≤30.00	-1.48	---	PASS
	total	5745	1.23	≤30.00	4.56	---	PASS
	Ant0	5785	-1.70	≤30.00	-1.38	---	PASS
	Ant1	5785	-1.82	≤30.00	-1.56	---	PASS
	total	5785	1.25	≤30.00	4.58	---	PASS
	Ant0	5825	-2.20	≤30.00	-1.88	---	PASS
	Ant1	5825	-2.30	≤30.00	-2.04	---	PASS
	total	5825	0.76	≤30.00	4.09	---	PASS
11AX40MIMO	Ant0	5190	2.56	≤11.00	1.68	≤10.00	PASS
	Ant1	5190	2.25	≤11.00	2.78	≤10.00	PASS
	total	5190	5.42	≤11.00	8.96	≤10.00	PASS
	Ant0	5230	3.44	≤11.00	2.56	≤10.00	PASS
	Ant1	5230	1.45	≤11.00	1.98	≤10.00	PASS
	total	5230	5.57	≤11.00	9.11	≤10.00	PASS
	Ant0	5270	6.69	≤11.00	5.81	---	PASS
	Ant1	5270	4.40	≤11.00	4.93	---	PASS
	total	5270	8.70	≤11.00	12.24	---	PASS

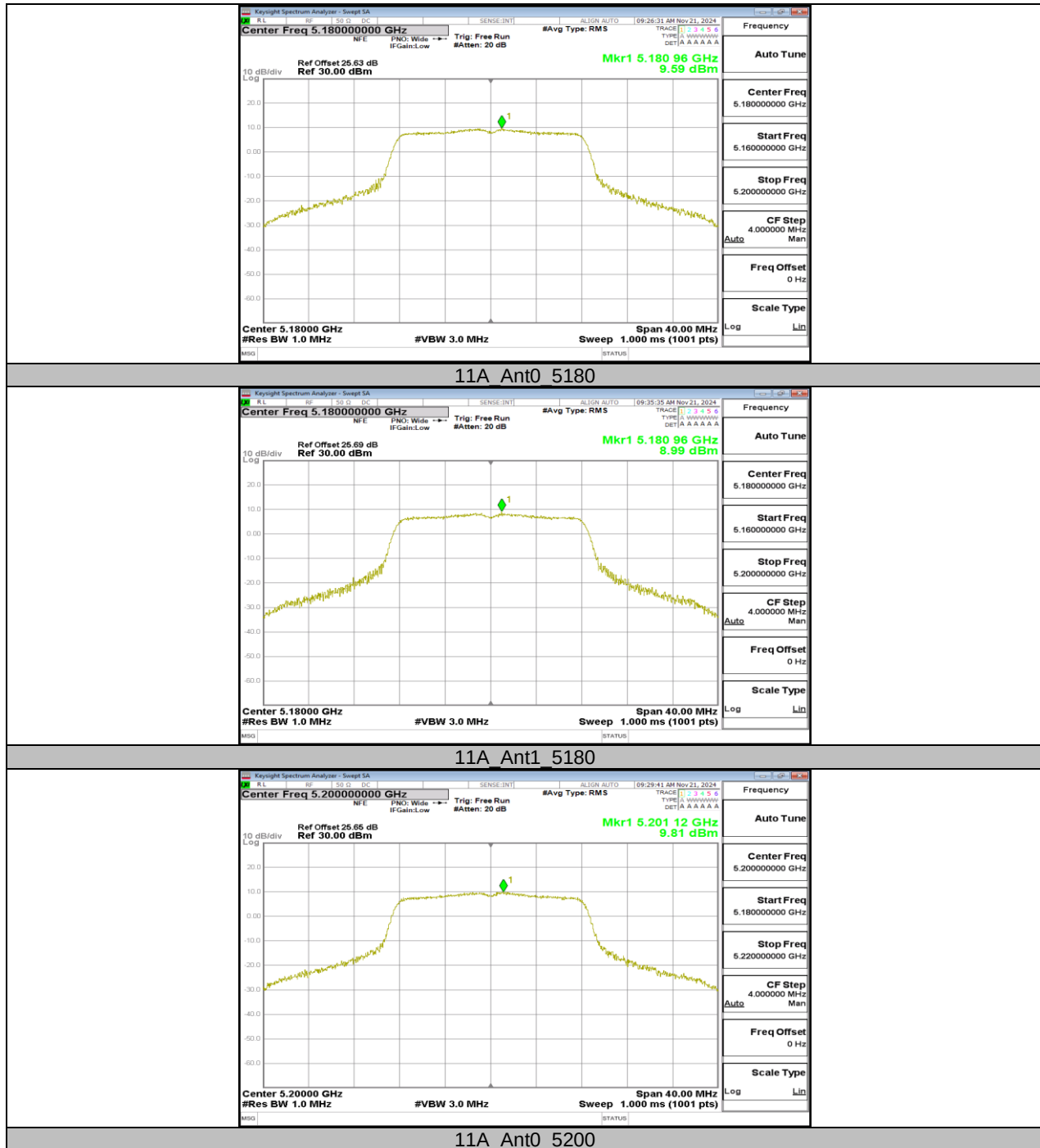
	Ant0	5310	5.32	≤11.00	4.44	---	PASS
	Ant1	5310	4.34	≤11.00	4.87	---	PASS
	total	5310	7.87	≤11.00	11.41	---	PASS
	Ant0	5510	3.98	≤11.00	4.40	---	PASS
	Ant1	5510	3.63	≤11.00	4.80	---	PASS
	total	5510	6.82	≤11.00	11.00	---	PASS
	Ant0	5550	6.65	≤11.00	7.07	---	PASS
	Ant1	5550	4.70	≤11.00	5.87	---	PASS
	total	5550	8.79	≤11.00	12.97	---	PASS
	Ant0	5670	6.28	≤11.00	6.70	---	PASS
	Ant1	5670	5.41	≤11.00	6.58	---	PASS
	total	5670	8.88	≤11.00	13.06	---	PASS
	Ant0	5710_UNII-2C	5.95	≤11.00	6.37	---	PASS
	Ant1	5710_UNII-2C	5.44	≤11.00	6.61	---	PASS
	total	5710_UNII-2C	8.71	≤11.00	12.89	---	PASS
	Ant0	5710_UNII-3	0.00	≤30.00	0.32	---	PASS
	Ant1	5710_UNII-3	0.15	≤30.00	0.41	---	PASS
	total	5710_UNII-3	3.09	≤30.00	6.42	---	PASS
	Ant0	5755	1.75	≤30.00	2.07	---	PASS
	Ant1	5755	1.63	≤30.00	1.89	---	PASS
	total	5755	4.70	≤30.00	8.03	---	PASS
	Ant0	5795	0.50	≤30.00	0.82	---	PASS
	Ant1	5795	0.12	≤30.00	0.38	---	PASS
	total	5795	3.32	≤30.00	6.65	---	PASS
11AX80MIMO	Ant0	5210	2.06	≤11.00	1.18	≤10.00	PASS
	Ant1	5210	0.47	≤11.00	1.00	≤10.00	PASS
	total	5210	4.35	≤11.00	7.89	≤10.00	PASS
	Ant0	5290	-0.37	≤11.00	-1.25	---	PASS
	Ant1	5290	-1.19	≤11.00	-0.66	---	PASS
	total	5290	2.25	≤11.00	5.79	---	PASS
	Ant0	5530	-1.09	≤11.00	-0.67	---	PASS
	Ant1	5530	-0.65	≤11.00	0.52	---	PASS
	total	5530	2.15	≤11.00	6.33	---	PASS
	Ant0	5610	-0.81	≤11.00	-0.39	---	PASS
	Ant1	5610	-1.18	≤11.00	-0.01	---	PASS
	total	5610	2.02	≤11.00	6.20	---	PASS
	Ant0	5690_UNII-2C	-0.15	≤11.00	0.27	---	PASS
	Ant1	5690_UNII-2C	-0.54	≤11.00	0.63	---	PASS
	total	5690_UNII-2C	2.67	≤11.00	6.85	---	PASS
	Ant0	5690_UNII-3	-5.65	≤30.00	-5.33	---	PASS
	Ant1	5690_UNII-3	-7.09	≤30.00	-6.83	---	PASS
	total	5690_UNII-3	-3.30	≤30.00	0.03	---	PASS
	Ant0	5775	0.90	≤30.00	1.22	---	PASS
	Ant1	5775	-0.68	≤30.00	-0.42	---	PASS
	total	5775	3.19	≤30.00	6.52	---	PASS

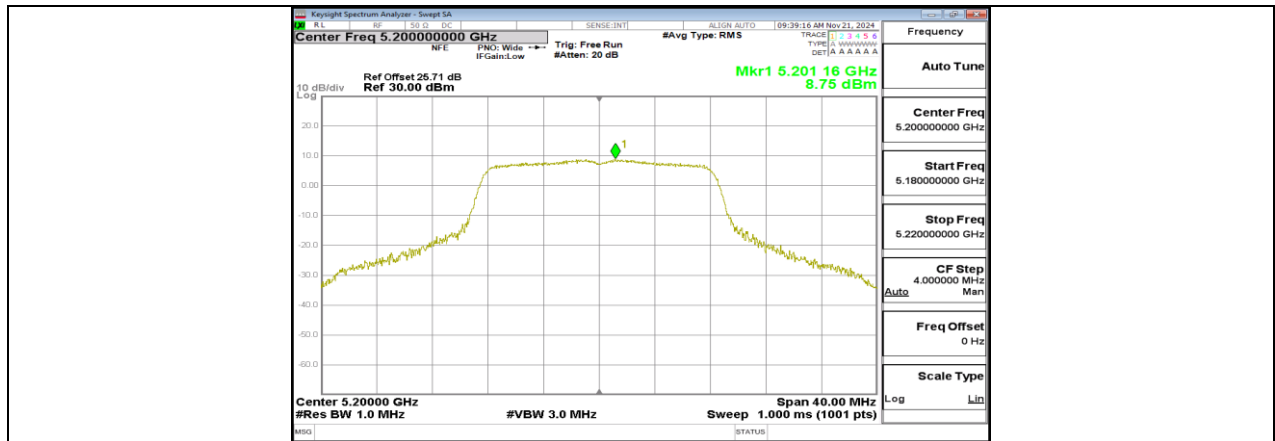
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

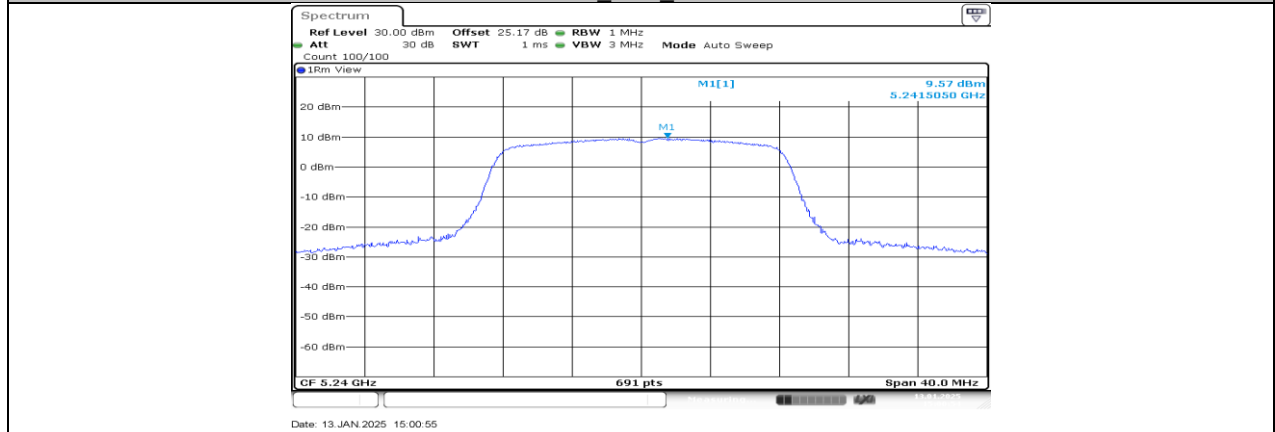
3. Because the test equipment does not support setting RBW to 500KHz, the test chose to use the closest setting RBW 510KHz, VBW 1.5MHz. Although 3xRBW was not used, there was no difference in the test results based on spot-check.

11.5.2. Test Graphs-Single RU

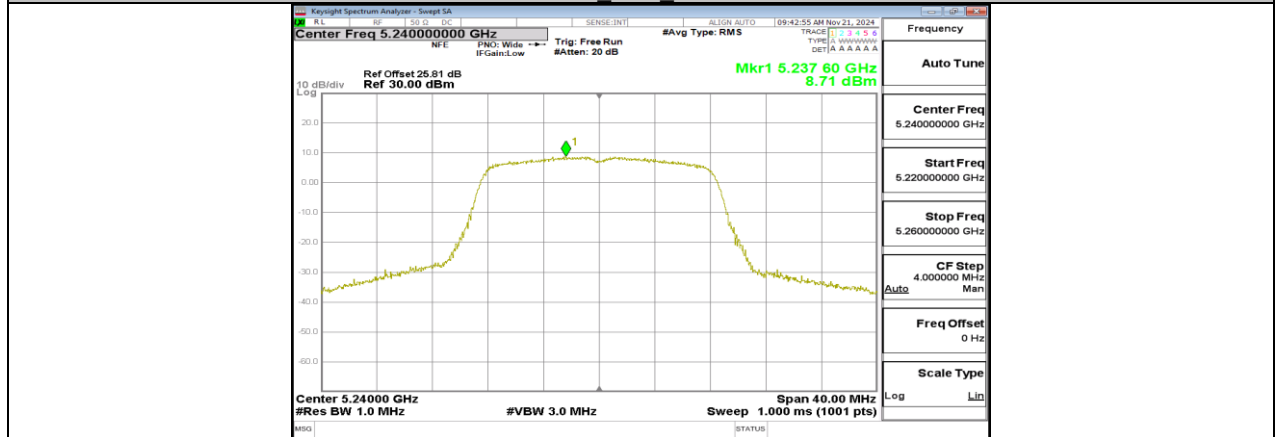




11A_Ant1_5200



11A_Ant0_5240



11A_Ant1_5240

